## IDAHO STATE DEPARTMENT OF AGRICULTURE GROUND WATER MONITORING PROGRAM

A SUMMARY OF REGIONAL PROJECT 810, INCLUDING ELMORE COUNTY

ISDA Well ID: 8100101 Township: 04 S, Range: 06 E, Section: 13

Sample Date: 7/15/1998

ATRAZINE:  $0.032 \,\mu g/L$ 

Sample Date: 9/19/2005

BENTAZON:  $0.26\,\mu g/L$ 

DESETHYL ATRAZINE:  $0.11 \mu g/L$ 

ISDA Well ID: 8100301 Township: 04 S, Range: 06 E, Section: 13

Sample Date: 9/14/2005

ATRAZINE: 0.031 μg/L BENTAZON: 0.38 μg/L

DESETHYL ATRAZINE: 0.03 µg/L

ISDA Well ID: 8100401 Township: 04 S, Range: 06 E, Section: 13

Sample Date: 9/19/2005

BENTAZON: 0.65 µg/L

ISDA Well ID: 8100501 Township: 04 S, Range: 06 E, Section: 13

Sample Date: 7/15/1998

BENTAZON:  $0.66 \,\mu g/L$ 

*Sample Date:* 9/19/2005

DESETHYL ATRAZINE: 0.05 µg/L

ISDA Well ID: 8100601 Township: 04 S, Range: 06 E, Section: 13

Sample Date: 7/15/1998

ATRAZINE: 0.39 μg/L

ATRAZINE:  $0.57 \mu g/L$ 

Sample Date: 8/10/2000

ATRAZINE: 0.23 μg/L

Sample Date: 9/14/2005

ATRAZINE:  $0.093 \mu g/L$ BROMACIL:  $0.31 \mu g/L$ 

DESETHYL ATRAZINE: 0.41 µg/L

ISDA Well ID: 8100701 Township: 04 S, Range: 06 E, Section: 13

Sample Date: 7/15/1998

BENTAZON:  $0.46 \mu g/L$ 

ISDA Well ID: 8101001 Township: , Range: , Section:

Sample Date: 8/8/2000

PROMETON: 0.18 μg/L SIMAZINE: 0.23 μg/L

Sample Date: 9/14/2005

SIMAZINE: 0.069 µg/L

ISDA Well ID: 8101101 Township: 03 S, Range: 07 E, Section: 31

Sample Date: 9/19/2005

DESETHYL ATRAZINE: 0.029 µg/L

ISDA Well ID: 8101201 Township: 03 S, Range: 07 E, Section: 31

*Sample Date:* 8/9/2000

ATRAZINE:  $0.064 \, \mu g/L$ 

Sample Date: 9/20/2005

ATRAZINE:  $0.038 \mu g/L$ BROMACIL:  $0.35 \mu g/L$ 

DESETHYL ATRAZINE: 0.087 µg/L

ISDA Well ID: 8101301 Township: , Range: , Section:

Sample Date: 9/14/2005

DESETHYL ATRAZINE: 0.06 µg/L

ISDA Well ID: 8101401 Township: , Range: , Section:

*Sample Date:* 8/9/2000

ATRAZINE:  $0.044 \mu g/L$ 

Sample Date: 9/14/2005

DESETHYL ATRAZINE:  $0.12 \,\mu g/L$ 

ISDA Well ID: 8101501 Township: 03 S, Range: 06 E, Section: 36

Sample Date: 8/9/2000

ATRAZINE: 0.036 μg/L

ISDA Well ID: 8101601 Township: , Range: , Section:

Sample Date: 8/10/2000

ATRAZINE: 0.026 µg/L

METRIBUZIN: 0.043 μg/L

Sample Date: 9/19/2005

BROMACIL: 0.96 μg/L

DIURON:  $0.11 \,\mu g/L$ 

METRIBUZIN: 0.12 μg/L

ISDA Well ID: 8101701 Township: , Range: , Section:

Sample Date: 8/10/2000

ATRAZINE: 0.045 µg/L

Sample Date: 9/14/2005

ATRAZINE:  $0.033 \mu g/L$ BROMACIL:  $0.22 \mu g/L$ 

DESETHYL ATRAZINE: 0.04 µg/L

ISDA Well ID: 8101801 Township: , Range: , Section:

Sample Date: 9/19/2005

DESETHYL ATRAZINE: 0.05 µg/L

ISDA Well ID: 8101901 Township: , Range: , Section:

Sample Date: 9/19/2005

DESETHYL ATRAZINE: 0.11 µg/L

ISDA Well ID: 8102001 Township: , Range: , Section:

Sample Date: 9/14/2005

ATRAZINE: 0.07 μg/L

DESETHYL ATRAZINE: 0.071 µg/L

ISDA Well ID: 8102101 Township: , Range: , Section:

Sample Date: 9/14/2005

ATRAZINE: 0.053 μg/L

BROMACIL: 0.35 µg/L

DESETHYL ATRAZINE: 0.11 µg/L

ISDA Well ID: 8102201 Township: , Range: , Section:

Sample Date: 9/19/2005

DESETHYL ATRAZINE:  $0.25~\mu g/L$ 

## ISDA Well ID: 8102601 Township: , Range: , Section:

Sample Date: 9/19/2005

ATRAZINE: 0.081 µg/L

DESETHYL ATRAZINE: 0.094 µg/L

## IDAHO STATE DEPARTMENT OF AGRICULTURE GROUND WATER MONITORING PROGRAM

## **Pesticide Index**

Pesticide	EPA Reference (measured in Parts per billion)	
ATRAZINE	3	MCL
BENTAZON	200	HAL
BROMACIL	90	HAL
DACTHAL (DCPA)	70	HAL
DIURON	10	HAL
METRIBUZIN	200	HAL
PROMETON	100	HAL
SIMAZINE	4	MCL

MCL: EPA-established standard, Maximum Containment Level Rfd: EPA-established standard, Reference Dose for a 10-kg Child

HAL: EPA-established standard, Health Advisory Limit

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

<sup>\*</sup> For questions or comments regarding this data or other water quality issues, please contact Rick Carlson